GOVERNMENT OF INDIA
PETROLEUM AND NATURAL GAS
LOK SABHA

UNSTARRED QUESTION NO:427
ANSWERED ON:28.02.2008
SUPPLY OF GAS TO POWER PROJECTS IN GUJARAT
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Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) the total requirement of gas supply for various power projects in Gujarat;

(b) the quantum of gas being supplied at present by Union Government; and

(c) the steps taken by the Government to increase the gas supply for power projects in Gujarat as per requirement?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS (SHRI DINSHA PATEL)

(a): The total gas requirement, as on 31.12.2007, for various gas-based power stations in Gujarat is 15.56 Million Standard Cubic Metres Per Day (MMSCMD) at 90 % Plant Load Factor (PLF) and Gross Calorific Value of 9,000 Kcal/SCM.

(b): The quantity of gas supplied to power projects in Gujarat during the first three quarters of 2007-08 was around 10.91 MMSCMD. Out of this, 4.13 MMSCMD was supplied by GAIL.

(c): The Government of India has initiated various steps to augment gas supplies for the domestic market. These cover:-

(a) Intensification in domestic E&P activities;

(b) Exploitation of Coal Bed Methane (CBM) gas;

(c) Implementation of Natural Gas Hydrate Programme (NGHP) for evaluation of hydrate resources and their possible commercial exploitation;

(d) LNG Import; and

(e) Gas sourcing through transnational gas pipelines.